RO -2436

Atlantic Richfield Company
(a BP affiliated company)

P.O. Box 6549
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January 16, 2004

Fourth Quarter 2003 Groundwater Monitoring Report
ARCO Service Station #4977
2770 Castro Valley Blvd.
Castro Valley, California
URS Project #38486461

I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct.

Submitted by:

Paul Supple
Environmental Business Manager

URS

January 16, 2004

Ms. eva chu
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Fourth Quarter 2003 Groundwater Monitoring Report
ARCO Service Station #4977
2770 Castro Valley Blvd
Castro Valley, California
URS Project #38486461

Dear Ms. chu

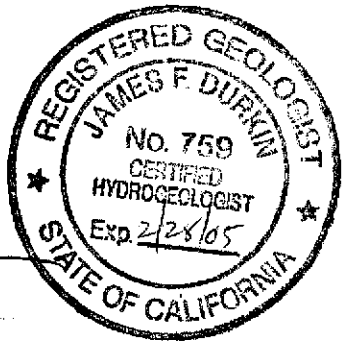
On behalf of Atlantic Richfield Company (ARCO – a BP affiliated company), URS Corporation (URS) is submitting the *Fourth Quarter 2003 Groundwater Monitoring Report* for ARCO Service Station #4977, located at 2770 Castro Valley Blvd, Castro Valley, California.

If you have any questions regarding this submission, please call (510) 874-3280.

Sincerely,
URS CORPORATION

Scott Robinson
Project Manager

James F. Durkin, C.Hg.
Senior Geologist



Enclosure: Fourth Quarter 2003 Groundwater Monitoring Report

cc: Mr. Paul Supple, ARCO (electronic copy uploaded to ENFOS)

URS Corporation
500 12th Street, Suite 200
Oakland, CA 94607-4014
Tel: 510.893.3600
Fax: 510.874.3268

REPORT

FOURTH QUARTER 2003 GROUNDWATER MONITORING

ARCO SERVICE STATION #4977
2770 CASTRO VALLEY BLVD
CASTRO VALLEY, CALIFORNIA

Prepared for
Atlantic Richfield Company

January 16, 2004

URS
URS Corporation
500 12th Street, Suite 200
Oakland, California 94607

38486461

Date: January 16, 2004

Quarter: 4Q 03

ATLANTIC RICHFIELD COMPANY QUARTERLY GROUNDWATER MONITORING REPORT

Facility No.:	4977	Address:	2770 Castro Valley Blvd, Castro Valley, CA
ARCO Environmental Business Manager:			Paul Supple
Consulting Co./Contact Person:			URS Corporation / Scott Robinson
Consultant Project No.:			38486461
Primary Agency:			Alameda County Health Services Agency (ACHCSA)

WORK PERFORMED THIS QUARTER (Fourth – 2003):

1. Performed fourth quarter groundwater monitoring event on December 11, 2003.
2. Prepared and submitted third quarter 2003 groundwater monitoring report.

WORK PROPOSED FOR NEXT QUARTER (First – 2004):

1. Perform first quarter groundwater monitoring event.
2. Prepare and submit fourth quarter 2003 groundwater monitoring report.

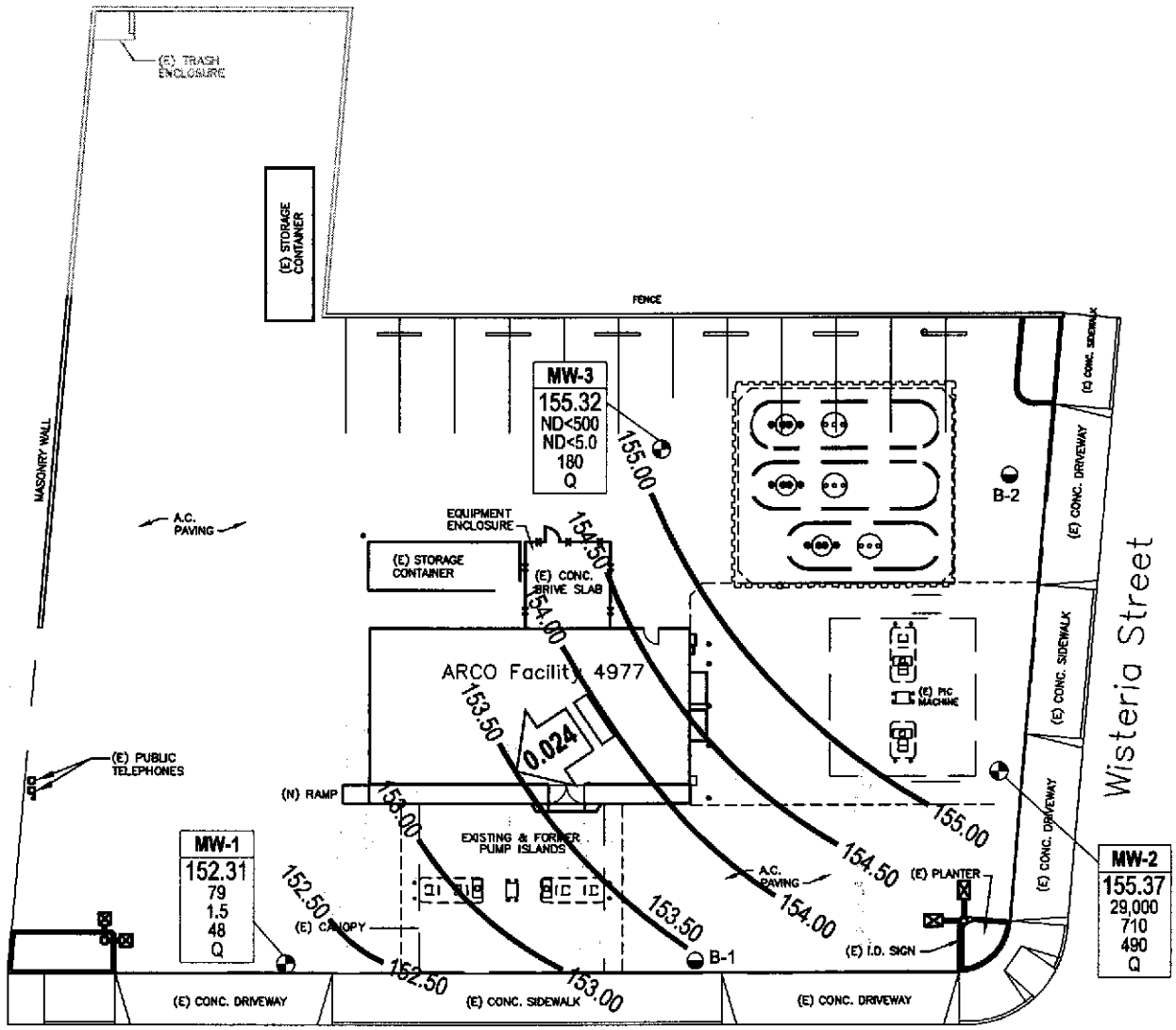
Current Phase of Project:	GW monitoring/sampling
Frequency of Groundwater Sampling:	Quarterly: Wells MW-1 through MW-3
Frequency of Groundwater Monitoring:	Quarterly
Is Free Product (FP) Present On-Site:	No
Current Remediation Techniques:	Natural Attenuation
Approximate Depth to Groundwater:	6.50 ft (MW-2) to 8.80 ft (MW-1)
Groundwater Gradient (direction):	South-southwest
Groundwater Gradient (magnitude):	0.024 feet per foot

DISCUSSION:

Gasoline range organics (GRO) were detected above laboratory reporting limits in two of the three wells sampled this quarter at concentrations of 79 µg/L (MW-1) and 29,000 µg/L (MW-2). MW-3 had a relatively high reporting limit of 500 µg/L for GRO. Benzene was detected above laboratory reporting limits in two wells at concentrations of 1.5 µg/L (MW-1) and 710 µg/L (MW-2). MTBE was detected above laboratory reporting limits in all three wells at concentrations ranging from 48 µg/L (MW-1) to 490 µg/L (MW-2). No other fuel oxygenates other than MTBE were detected in any of the samples.

ATTACHMENTS:

- Figure 1 - Groundwater Elevation Contour and Analytical Summary Map – December 11, 2003
- Table 1 - Groundwater Elevation and Analytical Data
- Table 2 - Groundwater Flow Direction and Gradient
- Table 3 - Fuel Oxygenate Analytical Data
- Attachment A - Field Procedures and Field Data Sheets
- Attachment B - Laboratory Procedures, Certified Analytical Reports and Chain-of-Custody Records
- Attachment C - EDCC Report and EDF/Geowell Submittal Confirmation



LEGEND

- MONITORING WELL
- SOIL BORING
- Well — WELL DESIGNATION
- ELEV — GROUNDWATER ELEVATION (FT ABOVE MSL)
- TPH-g, Benzene, MTBE — CONCENTRATION OF TPH-g, BENZENE AND MTBE IN GROUNDWATER (µg/L)
- Q — SAMPLING FREQUENCY
- ND< — NOT DETECTED AT OR ABOVE LABORATORY REPORTING LIMITS
- Q — SAMPLED QUARTERLY
- 153.00 — GROUNDWATER ELEVATION CONTOUR (FT ABOVE MSL)
- 0.024 — GROUNDWATER FLOW DIRECTION AND GRADIENT (FT/FT)

NORTH

0 30 60

SCALE IN FEET

NOTE: SITE MAP ADAPTED FROM DELTA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.

URS	Project No. 38486461 Arco Service Station #4977 2770 Castro Valley Boulevard Castro Valley, California	GROUNDWATER ELEVATION CONTOUR AND ANALYTICAL SUMMARY MAP Fourth Quarter 2003 (December 11, 2003)	FIGURE 1

X:\x_env_waste\BP GEM\Sites\Scott Robinson\Paul Supple\4977\Monitoring\Qtr. 4, 2003\Drawings\GWEC-AS_12-11.dwg, 01/14/2004 11:54:06 AM, JKMT, URS

Table 1
Groundwater Elevation and Analytical Data

ARCO Service Station #4977
2770 Castro Valley Boulevard
Castro Valley, California

Sample ID	Date	Top of Casing Elevation (ft amsl)	Depth to Top of Screen (ft., bgs)	Depth of Well/Bottom of Screen (ft., bgs)	Depth to Groundwater (ft btc)	Groundwater Elevation (ft amsl)	TPH-g [c] (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	Dissolved Oxygen [b] (mg/L)	pH [b]
MW-1	04/19/02	161.11	5	15	11.21	149.90	660	12	1.3	4.3	0.80	38	NA	NA
	09/27/02				9.29	151.82	130	7.7	0.87	5.4	0.79	39	1.7	6.9
	12/16/02*				8.55	152.56	77	1.8	ND<0.50	0.69	ND<1.0	42	1.6	6.9
	03/11/03				8.07	153.04	140	9.8	ND<0.50	5.6	ND<0.50	20	1.4	7.4
	06/17/03				8.31	152.80	510	60	1.4	81	ND<1.0	23	2.2	7.0
	09/18/03 [a]				9.45	151.66	72	2.4	1.4	1.6	1.5	39	2.7	7.0
	12/11/03				**8.80**	**152.31**	**79**	**1.5**	**ND<0.50**	**1.5**	**4.4**	**48**	**2.1**	**7.0**
MW-2	04/19/02	161.87	5	15	6.59	155.28	28,000	970	120	860	6,900	760	NA	NA
	09/27/02				7.18	154.69	17,000	1,400	ND<50	1,200	3,700	1,400	1.5	6.8
	12/16/02*				7.31	154.56	17,000	1,000	ND<50	980	3,300	980	1.9	6.8
	03/11/03				6.02	155.85	24,000	1,600	70	1,300	4,300	920	1.7	7.4
	06/17/03				6.31	155.56	28,000	1,300	55	1,300	4,500	610	1.4	6.9
	09/18/03				7.61	154.26	19,000	960	63	1,100	3,100	580	2.7	6.8
	12/11/03				**6.50**	**155.37**	**29,000**	**710**	**53**	**1,300**	**3,800**	**490**	**2.0**	**7.0**
MW-3	04/19/02	162.14	5.00	15	6.94	155.20	1,200	29	1.1	43	62	1,700	NA	NA
	09/27/02				8.26	153.88	740	7.8	ND<2.5	6.8	4.4	1,100	1.0	6.7
	12/16/02*				6.76	155.38	1,200	13	ND<10	170	88	910	2.3	6.8
	03/11/03				6.92	155.22	ND<2,500	ND<25	ND<25	ND<25	ND<25	470	1.7	7.5
	06/17/03				7.44	154.70	ND<1,000	ND<10	ND<10	14	ND<10	530	1.9	7.0
	09/18/03				8.43	153.71	470	4.8	ND<2.5	10	9.2	300	2.9	6.8
	12/11/03				**6.72**	**155.42**	**ND<500**	**ND<5.0**	**ND<5.0**	**7.0**	**13**	**180**	**1.9**	**6.9**

amsl = above mean sea level
bgs = below ground surface
btc = below top of casing
ft = feet
TPH-g = Total petroleum hydrocarbons in the gasoline range (C5-C9).
MTBE = Methyl tertiary butyl ether analyzed by EPA Method 8021B unless otherwise noted. (before 12/16/02)
µg/L = micrograms per liter
mg/L = milligrams per liter
ND< = Not detected at or above laboratory reporting limits
* =TPH, BTEX, and MTBE analyzed by EPA Method 8260B beginning on 4th Quarter Sampling event (12/16/02)
a = This sample was originally analyzed within the EPA recommended hold time. Re-analysis for confirmation or dilution was performed past the recommended hold time. The results may still be used for their intended purpose.
b = Dissolved oxygen and pH are field measurements.
c = Starting on 12/11/03, laboratory results for TPH-g are reported as Gasoline Range Organics.

Source : The data within this table collected prior to September 2002 was provided to URS by Atlantic Richfield Company and their previous consultants. URS has not verified the accuracy of this information.

Table 2

Groundwater Flow Direction and Gradient

ARCO Service Station #4977

2770 Castro Valley Boulevard

Castro Valley, California

Date Measured	Average Flow Direction	Average Hydraulic Gradient
04/19/02	Southwest	0.038
09/27/02	Southwest	0.021
12/16/02	Southeast	0.029
03/11/03	South	0.024
06/17/03	South-Southwest	0.022
09/18/03	South-Southwest	0.022
12/11/03	**South-Southwest**	**0.024**

Source : The data within this table collected prior to September 2002 was provided to URS by Atlantic Richfield Company and their previous consultants. URS has not verified the accuracy of this information.

Table 3
Fuel Oxygenate Analytical Data

ARCO Service Station #4977
2770 Castro Valley Boulevard
Castro Valley, California

Well Number	Date Sampled	Ethanol (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-1	12/16/02	ND<50	ND<5.0	42	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
	03/11/03	ND<100	ND<20	20	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
	06/17/03	ND<200	ND<40	23	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0
	09/18/03 [a]	ND<100	ND<20	39	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
	12/11/03	**ND<100**	**ND<20**	**48**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**	**ND<0.50**
MW-2	12/16/02	ND<5,000	ND<500	980	ND<50	ND<50	ND<50	ND<50	ND<50
	03/11/03	ND<10,000	ND<2,000	920	ND<50	ND<50	ND<50	ND<50	ND<50
	06/17/03	ND<10,000	ND<2,000	610	ND<50	ND<50	ND<50	ND<50	ND<50
	09/18/03	ND<5,000	ND<1,000	580	ND<25	ND<25	ND<25	ND<25	ND<25
	12/11/03	**ND<5,000**	**ND<1,000**	**490**	**ND<25**	**ND<25**	**ND<25**	**ND<25**	**ND<25**
MW-3	12/16/02	ND<1,000	ND<100	910	ND<10	ND<10	12	ND<10	ND<10
	03/11/03	ND<5,000	ND<1,000	470	ND<25	ND<25	ND<25	ND<25	ND<25
	06/17/03	ND<2,000	ND<400	530	ND<10	ND<10	ND<10	ND<10	ND<10
	09/18/03	ND<500	ND<100	300	ND<2.5	ND<2.5	3.2	ND<2.5	ND<2.5
	12/11/03	**ND<1,000**	**ND<200**	**180**	**ND<5.0**	**ND<5.0**	**ND<5.0**	**ND<5.0**	**ND<5.0**

Note = All fuel oxygenate compounds analyzed using EPA Method 8260B
TBA = tert-Butyl alcohol
MTBE = Methyl tert-butyl ether
DIPE = Di-isopropyl ether
ETBE = Ethyl tert butyl ether
TAME = tert-Amyl methyl ether
1,2-DCE = 1,2-Dichloroethane
EDB = 1, 2 Dibromoethane
µg/L = micrograms per liter
ND< = Not detected at or above laboratory reporting limit

a = This sample was originally analyzed within the EPA recommended hold time. Re-analysis for confirmation or dilution was performed past the recommended hold time. The results may still be used for their intended purpose. For more details see Attachment B.

ATTACHMENT A

FIELD PROCEDURES AND FIELD DATA SHEETS

FIELD PROCEDURES

Sampling Procedures

The sampling procedure for each well consists first of measuring the water level and depth to bottom, and checking for the presence of free phase petroleum product (free product), using either an electronic indicator and a clear Teflon™ bailer or an oil-water interface probe. Wells not containing free product are purged approximately three casing volumes of water (or until dewatered) using a centrifugal pump, gas displacement pump, or bailer. Equipment and purging method used for the current sampling event is noted on the attached field data sheets. During purging, temperature, pH, and electrical conductivity are monitored to document that these parameters are stable prior to collecting samples. After purging, water levels are allowed to partially (approximately 80%) recover. Groundwater samples (both purge and no purge) are collected using a Teflon bailer, placed into appropriate Environmental Protection Agency- (EPA) approved containers, labeled, logged onto chain-of-custody records, and transported on ice to a California State-certified laboratory. Wells with free product are not sampled and free product is removed according to California Code of Regulation, Title 23, Div. 3, Chap. 16, Section 2655, UST Regulations.

WELL GAUGING DATA

Project # 031211-MT2 Date 12-11-03 Client 4977

Site 2770 Castro Valley Blvd., Castro Valley, CA

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-1	4					8.80	14.91		
MW-2	4					6.50	14.55		
MW-3	4					6.72	14.95		

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 031211-MTZ	Station # 4977
Sampler: M. TOLL	Date: 12-11-03
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 14.91	Depth to Water: 8.80
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: 12.5 gpm

Top of Screen: ___ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

4 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 12 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
1444	70.9	7.1	1319	4	Odor
	Dewatered @				
1510	69.6	7.0	1192	—	DTW = 12.10

Did well dewater? (Yes) No Gallons actually evacuated: 5

Sampling Time: 1510 Sampling Date: 12-11-03

Sample I.D.: MW-1 Laboratory: Pace (Sequoia) Other ___

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: OXY (5), ETHANOL, 1,2 DCA & EDB

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge):	2.1	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 031211-MTZ	Station # 4977
Sampler: M. TOLL	Date: 12-11-03
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 14.55	Depth to Water: 6.50
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Extraction Pump / Other: ____

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ____

2.5 GPM

Top of Screen: ____ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

5.2 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 15.6 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
1432	69.2	7.0	1053	5.2	
1439	70.2	6.8	1066	10.4	Dewatered
1500	69.0	7.0	1004	—	DTW = 11.00

Did well dewater? (Yes) No — Gallons actually evacuated: 10.4

Sampling Time: 1500 — Sampling Date: 12-11-03

Sample I.D.: MW-2 — Laboratory: Pace (Sequoia) Other ____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: OXY(5), ETHANOL, 1,2 DCA & EDB

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge):	2.0 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

ARCO / BP WELL MONITORING DATA SHEET

BTS #: 031211-MTZ	Station # 4977
Sampler: M. TOLL	Date: 12-11-03
Well I.D.: MW-3	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 14.95	Depth to Water: 6.72
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Extraction Pump / Other: ___

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Other: ___

12.5 gpm

Top of Screen: ___ If well is listed as a no-purge, confirm that water level is below the top of screen. Otherwise, the well must be purged.

5.3 (1 Case Volume (Gals.)) x 3 (Specified Volumes) = 15.9 (Calculated Volume) Gals.

Time	Temp (°F)	pH	Conductivity (mS or µS)	Gals. Removed	Observations
1452	71.5	7.0	874	5.3	
	Dewatered				
1515	71.0	6.9	851	—	DTW = 13.10

Did well dewater? (Yes) No — Gallons actually evacuated: 6

Sampling Time: 1515 — Sampling Date: 12-11-03

Sample I.D.: MW-3 — Laboratory: Pace (Sequoia) Other ___

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: OXY (5), ETHANOL, 12DCA & EDB

D.O. (if req'd):	Pre-purge:	mg/L	(Post-purge):	1.9	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:		mV

Chain of Custody Record

Project Name 4977 GWM
BP BU/GEM CO Portfolio Retail
BP Laboratory Contract Number: Atlantic Richfield Company
Date: 12-1-03 **Requested Due Date (mm/dd/yy)** 14 day TAT

On-site Time: 1345	Temp: 69°
Off-site Time:	Temp:
Sky Conditions: Clear	
Meteorological Events: None	
Wind Speed: 0	Direction: 0

end To:	BP/GEM Facility No.: ARCO 4977	Consultant/Contractor: URS
ab Name: SEQUOIA	BP/GEM Facility Address: 2770 Castro Valley Rd, Castro Valley, CA	Address: 500 12th St., Ste. 200
ab Address: 885 Jarvis Dr.	Site ID No. ARCO 4977	Oakland, CA 94609-4014
Morgan Hill, CA 95037	Site Lat/Long:	e-mail EDD: donna_cosper@URSCorp.com
	California Global ID #:	Consultant/Contractor Project No.: 35-00004977.01 00427
ab PM Theresa Allen	BP/GEM PM Contact: PAUL SUPPLE	Consultant Tele/Fax: 510-893-3600/510-874-3268
ele/Fax: 408-776-9600 / 408-782-6308	Address: P.O. Box 6549	Consultant/Contractor PM: Scott Robinson
eport Type & QC Level: 1 Send EDF Reports	Moraga, CA 94570	Invoice to: Consultant/Contractor or BP/GEM (Circle one)
P/GEM Account No.:	Tele/Fax: 925-299-8891/925-299-8872	BP/GEM Work Release No: INTRIM -50467

ab Bottle Order No:

em No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediments	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: TPH-G / BTEX (8260)	Requested Analysis: TPH-D (8015)	Requested Analysis: MTBE (8021)	Requested Analysis: MTBE (8260)	Requested Analysis: MTBE, TAME, ETBE, DIPE, TBA (8260)	Requested Analysis: 1,2-DCA & EDB (8260)	Requested Analysis: Ethanol (8260)	Sample Point Lat/Long and Comments
1	MW-1	1510		X				3				X	X				X	X	X	
2	MW-2	1500		X				3				X	X				X	X	X	
3	MW-3	1515		X				3				X	X				X	X	X	
4	TB-4977-121103	-		X				2												on hold
5																				
6																				
7																				
8																				
9																				
10																				

ampler's Name: Michael Toll	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
ampler's Company: Blaine Tech Services	[signature] BTS					
ipment Date:						
ipment Method:						
ipment Tracking No:						

ecial Instructions: Address Invoice to BP/GEM but send to URS for approval

ustody Seals In Place Yes ✓ No ___ Temperature Blank Yes ✓ No ___ Cooler Temperature on Receipt ___ °F/C Trip Blank Yes ✓ No ___

BP GEM OIL COMPANY TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING** FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT BP GEM OIL COMPANY FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY DILLARD ENVIRONMENTAL TO THE ALTAMONT LANDFILL AND RESOURCE RECOVERY FACILITY IN LIVERMORE, CALIFORNIA.

The contractor performing this work is BLAINE TECH SERVICES, INC. (BTS), 1680 Rogers Avenue, San Jose, CA 95112 (phone [408] 573-0555). Blaine Tech Services, Inc. is authorized by BP GEM OIL COMPANY to recover, collect, apportion into loads the Non-Hazardous Well Purgewater that is drawn from wells at the BP GEM Oil Company facility indicated below and deliver that purgewater to BTS. Transport routing of the Non-Hazardous Well Purgewater may be direct from one BP GEM facility to the designated destination point; from one BP GEM facility to the designated destination point via another BP GEM facility; from a BP GEM facility to the designated destination point via the contractor's facility, or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of BP GEM Oil Company.

This **Source Record BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the BP GEM Oil Company facility described below:

4977

Station #

2770 Castro Valley Blvd. Castro Valley

Station Address

Total Gallons Collected From Groundwater Monitoring Wells:

21

added equip. rinse water #1

any other adjustments

TOTAL GALS. RECOVERED 22

loaded onto BTS vehicle # 55

BTS event # D31211-MT2

time 1530

date 12/11/03

signature

* *

REC'D AT BTS

time

date 12/11/03

unloaded by signature

WELLHEAD INSPECTION CHECKLIST
BP / GEM

Date 12-11-03

Site Address 2770 Castro Valley Blvd., Castro Valley

Job Number 03121-MT2 Technician M. TOLL

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Debris Removed From Wellbox	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)
MW-1							A	
MW-2	✓						~~A~~	
MW-3		✓					A & B	

NOTES: A = Wellbox stripped B = Missing Bolt

ATTACHMENT B

LABORATORY PROCEDURES, CERTIFIED ANALYTICAL REPORTS, AND CHAIN-OF-CUSTODY RECORDS

LABORATORY PROCEDURES

Laboratory Procedures

The groundwater samples were analyzed for the presence of the chemicals mentioned in the chain of custody using standard EPA methods. The methods of analysis for the groundwater samples are documented in the certified analytical report. The certified analytical reports and chain-of-custody record are presented in this attachment. The analytical data provided by the laboratory approved by Group Environmental Management Company have been reviewed and verified by that laboratory.

Sequoia
Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.sequoialabs.com

24 December, 2003

Scott Robinson
URS Corporation [Arco]
500 12th Street, Suite 200
Oakland, CA 94607

RE: ARCO #4977, Castro Valley, CA
Work Order: MML0428

Enclosed are the results of analyses for samples received by the laboratory on 12/12/03 18:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Theresa Allen

Theresa Allen
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	MML0428-01	Water	12/11/03 15:10	12/12/03 18:00
MW-2	MML0428-02	Water	12/11/03 15:00	12/12/03 18:00
MW-3	MML0428-03	Water	12/11/03 15:15	12/12/03 18:00
TB-4977-12112003	MML0428-04	Water	12/11/03 00:00	12/12/03 18:00

There were custody seals received with this project.

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MML0428-01) Water Sampled: 12/11/03 15:10 Received: 12/12/03 18:00									
Ethanol	ND	100	ug/l	1	3L20002	12/20/03	12/21/03	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	**48**	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Benzene	**1.5**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**1.5**	0.50	"	"	"	"	"	"	
Xylenes (total)	**4.4**	0.50	"	"	"	"	"	"	
Gasoline Range Organics	**79**	50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*78-129*		"	"	"	"	
MW-2 (MML0428-02) Water Sampled: 12/11/03 15:00 Received: 12/12/03 18:00									
Ethanol	ND	5000	ug/l	50	3L20002	12/20/03	12/21/03	EPA 8260B	
tert-Butyl alcohol	ND	1000	"	"	"	"	"	"	
Methyl tert-butyl ether	**490**	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	25	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	25	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	25	"	"	"	"	"	"	
Benzene	**710**	25	"	"	"	"	"	"	
Toluene	**53**	25	"	"	"	"	"	"	
Ethylbenzene	**1300**	25	"	"	"	"	"	"	
Xylenes (total)	**3800**	25	"	"	"	"	"	"	
Gasoline Range Organics	**29000**	2500	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*98.8 %*	*78-129*		"	"	"	"	

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (MML0428-03) Water Sampled: 12/11/03 15:15 Received: 12/12/03 18:00									
Ethanol	ND	1000	ug/l	10	3L20002	12/20/03	12/21/03	EPA 8260B	
tert-Butyl alcohol	ND	200	"	"	"	"	"	"	
Methyl tert-butyl ether	**180**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	**7.0**	5.0	"	"	"	"	"	"	
Xylenes (total)	**13**	5.0	"	"	"	"	"	"	
Gasoline Range Organics	ND	500	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*78-129*		"	"	"	"	

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3L20002 - EPA 5030B P/T										
Blank (3L20002-BLK1)				Prepared & Analyzed: 12/20/03						
Ethanol	ND	100	ug/l							
tert-Butyl alcohol	ND	20	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	0.50	"							
Ethyl tert-butyl ether	ND	0.50	"							
tert-Amyl methyl ether	ND	0.50	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Gasoline Range Organics	ND	50	"							
Surrogate: 1,2-Dichloroethane-d4	*5.06*		"	*5.00*		*101*	*78-129*			
Laboratory Control Sample (3L20002-BS1)				Prepared & Analyzed: 12/20/03						
Ethanol	212	100	ug/l	200		106	31-186			
tert-Butyl alcohol	55.8	20	"	50.0		112	0-206			
Methyl tert-butyl ether	11.5	0.50	"	10.0		115	63-137			
Di-isopropyl ether	10.6	0.50	"	10.0		106	76-130			
Ethyl tert-butyl ether	10.8	0.50	"	10.0		108	61-141			
tert-Amyl methyl ether	11.7	0.50	"	10.0		117	56-140			
1,2-Dichloroethane	10.4	0.50	"	10.0		104	77-136			
1,2-Dibromoethane (EDB)	11.2	0.50	"	10.0		112	77-132			
Benzene	10.0	0.50	"	10.0		100	78-124			
Toluene	10.6	0.50	"	10.0		106	78-129			
Ethylbenzene	10.7	0.50	"	10.0		107	84-117			
Xylenes (total)	33.1	0.50	"	30.0		110	83-125			
Surrogate: 1,2-Dichloroethane-d4	*5.00*		"	*5.00*		*100*	*78-129*			

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3L20002 - EPA 5030B P/T										
Laboratory Control Sample (3L20002-BS2)				Prepared: 12/20/03 Analyzed: 12/21/03						
Gasoline Range Organics	421	50	ug/l	440		95.7	70-113			
Surrogate: 1,2-Dichloroethane-d4	*5.02*		"	*5.00*		*100*	*78-129*			
Laboratory Control Sample Dup (3L20002-BSD1)				Prepared: 12/20/03 Analyzed: 12/21/03						
Ethanol	195	100	ug/l	200		97.5	31-186	8.35	37	
tert-Butyl alcohol	47.6	20	"	50.0		95.2	0-206	15.9	22	
Methyl tert-butyl ether	10.3	0.50	"	10.0		103	63-137	11.0	13	
Di-isopropyl ether	9.98	0.50	"	10.0		99.8	76-130	6.03	9	
Ethyl tert-butyl ether	9.99	0.50	"	10.0		99.9	61-141	7.79	9	
tert-Amyl methyl ether	11.0	0.50	"	10.0		110	56-140	6.17	12	
1,2-Dichloroethane	10.3	0.50	"	10.0		103	77-136	0.966	13	
1,2-Dibromoethane (EDB)	10.9	0.50	"	10.0		109	77-132	2.71	9	
Benzene	9.67	0.50	"	10.0		96.7	78-124	3.36	12	
Toluene	10.9	0.50	"	10.0		109	78-129	2.79	10	
Ethylbenzene	10.4	0.50	"	10.0		104	84-117	2.84	10	
Xylenes (total)	32.8	0.50	"	30.0		109	83-125	0.910	11	
Surrogate: 1,2-Dichloroethane-d4	*4.70*		"	*5.00*		*94.0*	*78-129*			
Laboratory Control Sample Dup (3L20002-BSD2)				Prepared: 12/20/03 Analyzed: 12/21/03						
Gasoline Range Organics	402	50	ug/l	440		91.4	70-113	4.62	9	
Surrogate: 1,2-Dichloroethane-d4	*5.08*		"	*5.00*		*102*	*78-129*			
Matrix Spike (3L20002-MS1)	**Source: MML0425-08**			Prepared: 12/20/03 Analyzed: 12/21/03						
Methyl tert-butyl ether	484	25	ug/l	496	5.5	96.5	63-137			
Benzene	330	25	"	320	78	78.8	78-124			
Toluene	2040	25	"	1480	320	116	78-129			
Ethylbenzene	3140	25	"	348	2700	126	84-117			QM-07
Xylenes (total)	9300	25	"	1680	7400	113	83-125			
Gasoline Range Organics	69700	2500	"	22000	48000	98.6	70-113			
Surrogate: 1,2-Dichloroethane-d4	*5.18*		"	*5.00*		*104*	*78-129*			

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 3L20002 - EPA 5030B P/T										
Matrix Spike Dup (3L20002-MSD1)	**Source: MML0425-08**			Prepared: 12/20/03		Analyzed: 12/21/03				
Methyl tert-butyl ether	498	25	ug/l	496	5.5	99.3	63-137	2.85	13	
Benzene	335	25	"	320	78	80.3	78-124	1.50	12	
Toluene	1920	25	"	1480	320	108	78-129	6.06	10	
Ethylbenzene	3070	25	"	348	2700	106	84-117	2.25	10	
Xylenes (total)	9200	25	"	1680	7400	107	83-125	1.08	11	
Gasoline Range Organics	66100	2500	"	22000	48000	82.3	70-113	5.30	9	
Surrogate: 1,2-Dichloroethane-d4	*5.17*		"	*5.00*		*103*	*78-129*			

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URS Corporation [Arco]	Project: ARCO #4977, Castro Valley, CA	MML0428
500 12th Street, Suite 200	Project Number: INTRIM-50467	**Reported:**
Oakland CA, 94607	Project Manager: Scott Robinson	12/24/03 13:23

Notes and Definitions

QM-07	The spike recovery was outside control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Chain of Custody Record

Project Name 4977 GWM
BP BU/GEM CO Portfolio Retail FMC0928
BP Laboratory Contract Number: Atlantic Richfield Company

Date: 12-11-03 Requested Due Date (mm/dd/yy) 14 day TAT

On-site Time: 1345	Temp: 69°
Off- site Time:	Temp:
Sky Conditions: Clear	
Meteorological Events: None	
Wind Speed: 0	Direction: 0

Send To:	BP/GEM Facility No.: ARCO 4977	Consultant/Contractor: URS
Lab Name: SEQUOIA	BP/GEM Facility Address: 2770 Castro Valley Rd, Castro Valley, CA	Address: 500 12th St., Ste. 200
Lab Address: 885 Jarvis Dr.	Site ID No. ARCO 4977	Oakland, CA 94609-4014
Morgan Hill, CA 95037	Site Lat/Long:	e-mail EDD: donna.cosper@URSCorp.com
	California Global ID #:	Consultant/Contractor Project No.: 15-00004977.01 00427
Lab PM Theresa Allen	BP/GEM PM Contact: PAUL SUPPLE	Consultant Tele/Fax: 510-893-3600/510-874-3268
Tele/Fax: 408-776-9600 / 408-782-6308	Address: P.O. Box 6549	Consultant/Contractor PM: Scott Robinson
Report Type & QC Level: 1 Send EDF Reports	Moraga, CA 94570	Invoice to: Consultant/Contractor or BP/GEM (Circle one)
BP/GEM Account No.:	Tele/Fax: 925-299-8891/925-299-8872	BP/GEM Work Release No: INTRIM -50467

Lab Bottle Order No:

Item No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediments	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: TPH-G / BTEX (8015/8260)	Requested Analysis: TPH-D (8015)	Requested Analysis: MTBE (8021)	Requested Analysis: MTBE (8260)	Requested Analysis: MTBE, TAME, ETBE DIPE, TBA (8260)	Requested Analysis: 1,2-DCA & EDB (8260)	Requested Analysis: Ethanol (8260)	Sample Point Lat/Long and Comments
1	✓ MW-1	1510		X			01	3				X	X				X	X	X	
2	✓ MW-2	1500		X			02	3				X	X				X	X	X	
3	✓ MW-3	1515		X			03	3				X	X				X	X	X	
4	TB-4977-121203	—		X			04	2											-	DO NOT HOLD
5																				
6																				
7																				
8																				
9																				
10																				

Sampler's Name: Michael Toll	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date / Time
Sampler's Company: Blaine Tech Services	[signature] BTS			[signature]	12/12 11:45
Shipment Date:	[signature]	12/12	18:00	[signature]	12/12/03 1800
Shipment Method:					
Shipment Tracking No:					

Special Instructions: Address Invoice to BP/GEM but send to URS for approval

Coolers In Place Yes ✓ No ___ Temperature Blank Yes ✓ No ___ Cooler Temperature on Receipt 4 °F/C Trip Blank Yes ___ No ✓

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: BP
REC. BY (PRINT): T
WORKORDER: MM1042

DATE REC'D AT LAB: 12/12/03
TIME REC'D AT LAB: 1810
DATE LOGGED IN: 12-15-03

DRINKING WATER for regulatory purposes: YES / (NO)
WASTE WATER for regulatory purposes: YES (NO)

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	(Present) / Absent Intact / Broken* 12/12/03			MW-1	(3) Voas	HCl	L	12/12/03	
2. Chain-of-Custody	(Present) / Absent*			-2					
3. Traffic Reports or Packing List:	Present / (Absent)			-3					
4. Airbill:	Airbill / Sticker Present / (Absent)			TB	(2)				
5. Airbill #:									
6. Sample Labels:	(Present) / Absent								
7. Sample IDs:	(Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition:	(Intact) / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree?	(Yes) / No*								
10. Sample received within hold time:	(Yes) / No*								
11. Adequate sample volume received?	(Yes) / No*								
12. Proper Preservatives used:	(Yes) / No*								
13. Temp Rec. at Lab: 5°C Is temp 4 +/-2°C?	(Yes) / No**								

(Acceptance range for samples requiring thermal pres.)

**Exception (if any): METALS / OFF ON ICE or Problem COC

12/12/03 T

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

ATTACHMENT C

EDCC REPORT AND EDF/GEOWELL SUBMITTAL CONFIRMATION

Error Summary Log

12/30/03

EDF 1.2i All files present in deliverable.

Laboratory:	Sequoia Analytical Laboratories, Inc., Morgan Hill, CA
Project Name:	ARCO #4977, Castro Valley
Work Order Number:	MML0428
Global ID:	NA
Lab Report Number:	MML0428122420031323

Report Summary

Labreport	Sampid	Labsampid	Mtrx	QC	Anmcode	Exmcode	Logdate	Extdate	Anadate	Lablotctl	Run	Sub
MML04281224200 31323	MW-1	MML042801	W	CS	8260TPH	SW5030B	12/11/03	12/20/03	12/21/03	3L20002	1	
MML04281224200 31323	MW-2	MML042802	W	CS	8260TPH	SW5030B	12/11/03	12/20/03	12/21/03	3L20002	1	
MML04281224200 31323	MW-3	MML042803	W	CS	8260TPH	SW5030B	12/11/03	12/20/03	12/21/03	3L20002	1	
		MML042508	W	NC	8260TPH	SW5030B	/ /	12/20/03	12/21/03	3L20002	1	
		3L20002BSD1	WQ	BD1	8260TPH	SW5030B	/ /	12/20/03	12/21/03	3L20002	1	
		3L20002BSD2	WQ	BD2	8260TPH	SW5030B	/ /	12/20/03	12/21/03	3L20002	1	
		3L20002BS1	WQ	BS1	8260TPH	SW5030B	/ /	12/20/03	12/20/03	3L20002	1	
		3L20002BS2	WQ	BS2	8260TPH	SW5030B	/ /	12/20/03	12/21/03	3L20002	1	
		3L20002BLK1	WQ	LB1	8260TPH	SW5030B	/ /	12/20/03	12/20/03	3L20002	1	
		3L20002MS1	W	MS1	8260TPH	SW5030B	/ /	12/20/03	12/21/03	3L20002	1	
		3L20002MSD1	W	SD1	8260TPH	SW5030B	/ /	12/20/03	12/21/03	3L20002	1	

EDFSAMP: Error Summary Log

12/30/03

Error type	Logcode	Projname	Npdlwo	Sampid	Matrix
There are no errors in this data file					

EDFTEST: Error Summary Log

12/30/03

Error type	Labsampid	Qccode	Anmcode	Exmcode	Anadate	Run number
There are no errors in this data file					/ /	0

EDFRES: Error Summary Log

12/30/03

Error type	Labsampid	Qccode	Matrix	Anmcode	Pvccode	Anadate	Run number	Parlabel
There are no errors in this data file						/ /	0	

EDFQC: Error Summary Log

12/30/03

Error type	Lablotctl	Anmcode	Parlabel	Qccode	Labqcid
There are no errors in this data files					

EDFCL: Error Summary Log

12/30/03

Error type	Clrevdate	Anmcode	Exmcode	Parlabel	Clcode
There are no errors in this data file	/ /				

AB2886 Electronic Delivery

Main Menu | View/Add Facilities | Upload EDD | Check EDD

UPLOADING A GEO_WELL FILE

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Title:	**Fourth Quarter 2003 Siste 4977 Geowell Submittal**
Submittal Date/Time:	**12/31/2003 9:28:27 AM**
Confirmation Number:	**3773466348**

Back to Main Menu

Logged in as URSCORP-OAKLAND (CONTRACTOR) CONTACT SITE ADMINISTRATOR.

AB2886 Electronic Delivery

Main Menu | View/Add Facilities | Upload EDD | Check EDD

Your EDF file has been succcessfully uploaded!

Confirmation Number: 6259932577
Date/Time of Submittal: 12/30/2003 5:17:36 PM
Facility Global ID: T0600100089
Facility Name: ARCO
Submittal Title: Fourth Quarter 2003 GW Monitoring Report Site 4977
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